

## INTERNATIONAL SEARCH REPORT

Int'l	Application No
PCT/GB2004/002506	

A. CLASSIFICATION OF SUBJECT MATTER		
IPC 7	A61F9/00	A45C11/00 B08B11/02

According to International Patent Classification (IPC) or to both national classification and IPC		
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B. FIELDS SEARCHED
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Minimum documentation searched (classification system followed by classification symbols)		
IPC 7	A61F	A45C B08B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
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Electronic data bases consulted during the international search (name of data base and, where practical, search terms used)		
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EPO-Internal, WPI Data, PAJ		
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## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002/163212 A1 (PY DANIEL) 7 November 2002 (2002-11-07) columns 41-64; claims; figures	1-16,18
Y		17
A	US 4 093 291 A (SCHURGIN HERBERT L) 6 June 1978 (1978-06-06) column 2, line 42 - column 3, line 2; claims; figures	1-16,18
Y		17
A	US 4 201 408 A (TRESSEL WILLARD) 6 May 1980 (1980-05-06) cited in the application claims; figures	1-18
A	US 3 600 028 A (HENNING WILHELM) 17 August 1971 (1971-08-17) claims; figures	1-18
A		1-18
		-/-

<input checked="" type="checkbox"/>	Further documents are listed in the continuation of box C.
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<input checked="" type="checkbox"/>	Patent family members are listed in annex.
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## \* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the International filing date
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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"Z" document member of the same patent family

Date of the actual completion of the International search	Date of mailing of the International search report
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10 December 2004	23/12/2004
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Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax. 31 801 epo nl Fac. (+31-70) 340-3010
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Inte	Application No
PCT/GB2004/002506	

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 026 591 A (CLEAVELAND JOHN A) 31 May 1977 (1977-05-31) claims; figures	1-18
A	US 3 091 328 A (LEONARDOS PRISCILLA A) 28 May 1963 (1963-05-28) claims; figures	1-18
A	US 5 236 236 A (GIRIMONT JOHN V) 17 August 1993 (1993-08-17) claims; figures	1-18
A	US 4 427 226 A (SHARTZER EWART E) 24 January 1984 (1984-01-24) cited in the application the whole document	1-18
A	EP 0 778 656 A (SMC CORP) 11 June 1997 (1997-06-11) cited in the application claims; figures	1

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Inte	Application No
PCT/GB2004/002506	

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